The Faculty Notebook, September 2001

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Abstract
The Faculty Notebook is published periodically by the Office of the Provost at Gettysburg College to bring to the attention of the campus community accomplishments and activities of academic interest. Faculty are encouraged to submit materials for consideration for publication to the Associate Provost for Faculty Development. Copies of this publication are available at the Office of the Provost.
PUBLICATIONS

Temma F. Berg, Professor of English and Coordinator of Women's Studies, published an article entitled "Engendering the Gothic: Clara Reeve Redecorates The Castle of Otranto." The article appeared in Reader: Essays in Reader-Oriented Theory, Criticism and Pedagogy Vol. 44 (Spring 2001). Professor Berg describes the article as a study of the entwined reception histories of Walpole's Otranto and Reeve's The Champion of Virtue (which was written in response to Otranto). The article argues that sexual politics has always played a large role in literary reputation. Paradoxically, in her own critical work -- The Progress of Romance -- Reeve wrestled with questions of gender and genre, judgment and value, and the stubbornness of custom and convention, but, like Cassandra, went unheard.

Michael J. Birkner, Professor of History, published "Making the Grade? Presidential Performance Ratings," an analysis of efforts to rank US presidents. The article appeared in the "Viewpoints" section of the Pearson History Education Website.


**Dan W. Butin, Assistant Professor of Education**, published, "If This is Resistance I Would Hate to See Domination: Retrieving Foucault's Notion of Resistance within Educational Research" in *Educational Studies*, Vol. 32:2 (Summer 2001). The article showed how post-structuralist thought (particularly that of Michel Foucault) has been often misread within educational research and offered suggestions for how it may be more fruitfully used.

**Paul Carrick, Adjunct Professor of Philosophy**, published a book entitled *Medical Ethics in the Ancient World* (Washington D.C.: Georgetown University Press, 2001). The book analyzes the ancient Greek and Roman foundations of Western medical ethics, connecting the material to contemporary dilemmas. One reviewer wrote that the book is, "beautifully written, elegantly argued and holds profound significance for bioethics today."


**Peter P. Fong, Associate Professor of Biology**, published a book chapter entitled, "Antidepressants in Aquatic Organisms: A Wide Range of Effects" in *Pharmaceuticals and Personal Care Products in the Environment*. The work addresses the environmental problem of increased release of antidepressants such as Prozac and other personal chemicals such as perfumes and painkillers into lakes and rivers.


**Barbara Schmitter Heisler, Professor of Sociology and Anthropology**, published an article entitled "Trapped in the Consociational Cage: Trade Unions and Immigration in Switzerland." The article appeared in a volume edited by Rinus Penninx and Judith Roosblad called *Trade Unions, Immigration, and Immigrants in Europe 1960-1993: A*
Comparative Study of the Attitudes and Actions of Trade Unions in Seven West European Societies. The work is part of a series published by Berghahn Books called International Studies in Social History.

John (Buzz) Jones, Associate Professor of Music, had an article published in the Pennsylvania Music Educators Association Bulletin of Research in Music Education Vol. 25 (Fall, 2000). “Collegiate Wind Band Musicianship: Effects of Using Tonal and Rhythm Patterns in Rehearsal” is an investigative study about how musicality is affected when comparing aural/oral methods of group instruction.


Eileen M. Stillwaggon, Assistant Professor of Economics, published an article entitled “Aids and Poverty in Africa” in The Nation (May 21, 2001). The article was reprinted on the website of The Communications Initiative and will also appear in The Journal of Public Health Policy Vol. 22:3.


C. Mark Wessinger, Assistant Professor of Psychology, published the journal article “Hierarchical Organization of Human Auditory Cortex Revealed by Functional Magnetic Resonance Imaging” in the Journal of Cognitive Neuroscience Vol. 13:1 (2001): 1-7. This article describes the use of cutting edge neuroimaging techniques to “watch the brain in action” during the processing of auditory information. Co-authors are: John Vanmeter, Biao Tian, Jennifer Van Lare, Josef P. Rauschecker (Georgetown University Medical Center) and James Pekar (Kennedy Krieger Institute).

Randall K. Wilson, Assistant Professor of Environmental Studies, recently published a review of Chicano Culture, Ecology, Politics: subversive kin, edited by Devon Peña.
He also wrote a column entitled “Collaborative Resource Management and Rural Communities Revisited” for the Winter 2001 edition of the CARLU (Contemporary Agriculture and Rural Land Use Specialty Group of the Association of American Geographers) Newsletter.


PROFESSIONAL PAPERS AND PRESENTATIONS

Gloria Allaire, Assistant Professor of Italian, presented “Quality Control as a First Step to Getting Published” in a session entitled “How to Get Published: Advice from Editors and Insiders” at the International Congress on Medieval Studies held in Kalamazoo, Michigan (May 3-6, 2001).

Martha E. Arterberry, Associate Professor of Psychology, presented a paper entitled "Using PsychExperiments for a Class Project" at the annual meeting of the Southeastern Psychological Association, in Atlanta, GA (March, 2001). This paper reported her use of a website hosted by the University of Mississippi that allows researchers to conduct experiments online. The class project addressed the topic of gender perception from facial information and was designed and programmed by Arterberry and William P. Wilson (Director of Instructional Training and Technology, Information Resources).

Emelio Betances, Associate Professor of Sociology and Latin American Studies, presented a paper entitled “Church and Politics in the Dominican Republic: Building a National Catholic Church” at the 8th annual meeting of the Asociacion Mexicana de Estudios del Caribe, held in Tabasco, Mexico (April 4-6, 2001). This paper seeks to explain the trials and tribulations of various attempts to build a national church in the Dominican Republic. He was also invited by the Summit of the Americas Center at Florida International University to present a paper on “The Dominican Foreign Policy: 1996-2000” (February 20, 2001). The paper examines Fernandez’s major accomplishments in foreign policy and proposes that his lack of success in improving his bilateral relations with the United States is basically due to the priorities established by both governments.
Marie-Jose Arey Binet, Associate Professor of French, read "Will it Snow for Christmas?: Open Space as Prison, OR, An Outdoor Window on an Outside Family," at the Northeast Modern Language Association (NEMLA) conference, Hartford, Connecticut (March 30, 2001). The paper analyzes Sandrine Veyyset’s "Y aura-t-il de la neige à Noël" as "a film about Space and Visibility."

Philip Bobko, Professor of Management, presented "Two Measures of Cognitive Ability: A Comparison of User Reactions, Convergent Validity, and Incremental Validity" at the annual meeting of the Society of Industrial and Organizational Psychology in San Diego (April, 2001). He also gave two presentations at the annual meeting of the Academy of Management in Washington, DC (August 2001). The presentations were entitled "A Test of a Multidimensional Model of Job Insecurity in China: Comparison and Extension" and "An Applicant Level Meta-analytic Matrix of Predictors of Job Performance: Analysis of Validity, Adverse Impact, and Research Needs."

Robert E. Bohrer II, Assistant Professor of Political Science, delivered a paper, "Parties, Governments, and Elite Opinion in the Devolved Systems of the UK: Initial Evidence," at the annual meeting of the Midwest Political Science Association, Chicago (April 19-22, 2001). Coauthors of this paper were Glen S. Krutz, Arizona State University, and Jessica A. Saracino (03). He also presented "Taking Advantage: Far-Right Parties in Post-Maastricht Europe." His co-authors on this paper included Lauren A. Krohn ('01) and Alexander Tan.

Robert F. Bornstein, Professor of Psychology, presented three papers at the 2001 meeting of the Eastern Psychological Association in Washington, DC, all on April 20: "Construct Validity of the Relationship Profile Test: A Self-Report Measure of Dependency-Detachment" (co-authored with Mary A. Languirand, Jason A. Creighton '01, Melissa A. West '01, and Kimberly J. Geiselman '02); "Has Psychology Become the Science of Questionnaires: A Survey of Research Outcome Measures at the Close of the 20th Century" (co-authored with Megan R. Bartlett '99); and "Rorschach Interpersonal Variables and Social Interest in Depressed Patients" (co-authored with Richard M. O'Neill and Steven K. Huprich).

Ralph Cavaliere, Professor of Biology, and Hanna Szczepanowska, Maryland State Archives, delivered a paper and presented a poster session, Tutankhamun Tomb – a Closer Look at Biodeterioration, at an International Conference, Fungi – A Threat for People and Cultural Heritage, Munich, Germany (June 21-24, 2001). The paper and poster session reported on the presence of fungal growth infesting the murals in the tomb as a result of changes in the internal environment due to increased and prolonged visitations over the past years.
John Commi, Professor of Environmental Studies and Biology, gave an invited lecture on “A Cellular Automata Approach to Modeling Spatial Dynamics in Marine Bivalve Populations” at the Department of Zoology and Biological Anthropology, University of Sassari, Sardinia (May 4, 2001). He presented results from the research he is conducting while on sabbatical at the University of Pisa.

David E. Flesner, Professor of Mathematics, presented a paper on “The Klein Model in Dynamic Format” at the 2001 International Conference on Teachers Teaching with Technology, Columbus, Ohio (March 16, 2001). The paper describes the toolbar Professor Flesner created as a replacement to the Euclidean toolbar of the Cabri Geometry software. The new toolbar is designed for hyperbolic geometry within the Klein model, “where all the lines are straight, all the distances are distorted, and almost all the angle measures are distorted as well,” and allows students to explore the hyperbolic plane, discover relationships, and make conjectures about the “strange new universe” created by János Bolyai and others during the 19th century.

Peter P. Fong, Associate Professor of Biology, delivered a paper entitled, “Inhibition of egg laying and induction of penile erection in snails by serotonergic ligands and antidepressants” at the 9th International Invertebrate Reproduction Congress in Grahamstown, South Africa.

Katherine Furlong, Reference/Instruction Librarian, Musselman Library, coordinated a panel session ‘From ‘My Library’ to ‘My Librarian’: A Reinvestigation of Personalized Research Clinics” at the Association of College and Research Libraries 10th Annual Conference in Denver, Colorado (March 16, 2001). Librarians from three Organizations—a small liberal arts college, a large private university, and a major research institution—debated the pros and cons of offering in-depth individualized instruction in an increasingly hectic service environment.

Nathalie Goubet, Assistant Professor of Psychology, presented three papers at the Biennial Meeting of the Society for Research in Child Development, held in Minneapolis, MN (April, 2001). The topics were, "Experience Mediates Painful Touch in Premature Newborns," "The Calming Effect of a Familiar Odor Following a Painful Procedure in the Newborn" and "Emerging Collaborative stance by 9-18 month-old Infants."

Sharon Davis Gratto, Associate Professor of Music, presented at a session of the annual conference of the Pennsylvania Music Educators Association in Hershey (April, 2001). Her work was entitled "Global Voices Partnership: Using World Choral Music for College-Elementary School Collaboration." She directed Gettysburg's World Music Ensemble in this session and was joined by the Fishing Creek Valley Elementary School Chorus from the Central Dauphin School District in Harrisburg. Gettysburg Music Education alumna Janis McCauley directed the elementary group.

Professor Gratto and Keith Koster, Assistant Professor of Music, made a research presentation and poster session for the Eastern Division Conference of MENC: The National Association for Music Education, in Pittsburgh (March 2, 2001), entitled "A Descriptive Analysis of World Music Courses in the Undergraduate Music Curricula in the Eastern Division States of MENC: The National Association for Music Education."

Christina Ericson Hansen, Adjunct Instructor, Department of History, and Program Assistant, Office of Civil War Era Studies, presented a paper entitled, "Harmonizing Two Worlds: The Morehouse Family of Fairfield, Connecticut," at the Second Annual Women's History Symposium held at the Gettysburg National Military Park (March 9-11, 2001). This presentation was part of her ongoing research on the Morehouse family.

Sherman S. Hendrix, Professor of Biology, delivered a paper, "Cichlidogyrus from three species of Petrotilapia in Lake Malawi, Africa" at the Fourth International Symposium on Monogenea (University of Queensland, Brisbane, Australia) July 8-13, 2001. He also served as one of the judges for the student poster competition.

Keely K. Lake, Instructor in Classics, delivered a paper, "Understanding Penelope's Dream (Odyssey 19 and 20)" at the ninety-seventh annual meeting of the Classical Association of the Middle, West, and South, held in Provo, UT (April 19-21, 2001).

Timothy J. Shannon, Assistant Professor of History, presented a paper entitled "The Indian Traveler as Artifact in Late Eighteenth-Century Britain" at the Seventh Annual Conference of the Omohundro Institute of Early American History and Culture in Glasgow, Scotland in July 2001. Tim's paper was part of a session that dealt with the reception of Indians in the British Isles, 1500-1800. In June 2001, Tim was also a featured speaker at a summer seminar sponsored by the New York State Historical Association in Cooperstown, New York on European-Indian relations in the colonial Mohawk Valley.

Stephen M. Siviy, Associate Professor of Psychology, presented two papers at the Annual Meeting of the International Behavioral Neuroscience Society in Cancun, Mexico last May. Nicole Love ('01) was the senior author of a paper entitled "Effects of Cross-fostering on the Play Behavior of Fischer-344 and Lewis Rats.” This paper described the results of Nicole's Senior Research Project and demonstrated that differences in the play behavior of these two strains of rats are likely due to genetic differences, rather than differential rearing styles of the mothers. The other paper was entitled "Play Behavior and Amphetamine-induced Activity in Juvenile Fischer-344 and Lewis rats" and was co-authored by Nicole Love ('01), Brian DeCicco ('01) and Sara Giordano ('01). They reported that strain differences in the sensitivity of brain dopamine systems may account for at least some of the differences in the play behavior of these two strains of rats.

Eileen Stillwaggon, Assistant Professor of Economics, was invited to discuss her recent works on HIV/AIDS at the Summer Institute in Women's Studies at the University of Maryland, at the University of Western Cape, Cape Town, and at the University of Natal, South Africa.

Robert M. Viti, Professor of French and Chair of the Department of French and Italian, read a paper, "Time Terrorists in Conrad and Zola," at a conference on "Time, Memory and Text" (March 23-24, 2001) at Binghamton University. The paper concentrated on Conrad's The Secret Agent and several of Zola's novels and their depiction of political terrorism as temporal, an attempt to "turn back the clock" to a primitive time before time began through political violence and terrorism.

PROFESSIONAL DISTINCTIONS AND AWARDS

William Bowman, Associate Professor of History, has been selected to participate in the Fulbright Scholar Program. He will be doing research in Germany in the coming academic year.
John Commito, Professor of Environmental Studies and Biology, was invited by the Italian Ministry of the Environment and the University of Bologna to give a series of lectures to Italian engineers, architects, and marine scientists at the University’s Environmental Science Center in Ravenna (7-8 June, 2001). He was one of a team of international scientists addressing the theme of “Integrated Management and Sustainable Development in the Coastal Zone” in a year-long training program. John gave four seminars on his research dealing with the univariate and multidimensional scaling analysis of marine animal dispersal and the application of cellular automata models to seafloor organism spatial dynamics.

The Gettysburg Review, edited by Peter Stitt, Professor of English, has had four pieces from volume 13 selected for reprinting in The Pushcart Awards: Best of the Small Presses: Don Lee's "The Price of Eggs in China" (Spring 2000), Daniel Hoffman's "Going" (Spring 2000), Gary Amdahl’s "Narrow Road to the Deep North" (Summer 2000), and Billy Collins’s "By a Swimming Pool outside Syracuse" (Autumn 2000). In addition, a story by Dan Chaon, "Big Me" (Summer 2000) won second place and publication in Prize Stories: The O. Henry Awards, and an essay by Bert O. States, "On Being Breathless" (Spring 2000) was chosen for reprinting in Best American Essays.

John (Buzz) Jones, Associate Professor of Music, was awarded his sixth ASCAP PLUS Standard Award in composition in June. The award from The American Society of Authors, Publishers, and Composers is determined annually by distinguished members of the music community. Standard panel awards are for the genres of symphonic, chamber, operatic and choral music.

Buzz’s new composition is a cantata for choir, string orchestra, winds, and percussion commissioned by the Gettysburg Chamber Orchestra in celebration of the 175th anniversary of the Lutheran Theological Seminary at Gettysburg. Glory Ridge will be premiered on September 16th at the Church of the Abiding Presence on the Seminary campus and the Whitaker Center For the Performing Arts in Harrisburg.

Jonelle Pool, Assistant Professor of Education, had one of her articles nominated for the Thomas N. Urban Research First in the Nation in Education (FINE) award. The nominated article was entitled, "Exploring the impact of a high-stakes direct writing assessment in two high school classrooms." It appeared in Research in the Teaching of English, Vol. 35:3 (2001): 344-393.

Project CLEA (Contemporary Lab Experiences in Astronomy) has received an additional $500,000 in funding from the National Science Foundation. The grant is for developing a "Virtual Observatory" on the web for educational purposes. The co-investigators are Glenn Snyder, Dick Cooper, Larry Marschall, and Helenmarie Hofman.
Virginia E. Schein, Professor of Management, was one of the eight women whose careers were highlighted in "Preeminent Women Industrial-Organizational Psychologists," a symposium presented at the Annual Meeting of the Society for Industrial and Organizational Psychology in San Diego, California (April 27-29, 2001). At that conference she also served as a Discussant for the symposium "New Developments in Family-Related HR Policies and Practices."

Sharon Stephenson, Assistant Professor of Physics, received a grant from the National Science Foundation to support her research. Her proposal is entitled, "International Research Fellowship Program: A Direct Measurement of the Neutron-Neutron Scattering Length at YAGUAR."

PROFESSIONAL ACTIVITIES

Gloria Allaire, Assistant Professor of Italian, proposed and chaired the session "Constructions of Chivalry" for the Société Rennesvals at the International Congress on Medieval Studies held in Kalamazoo, MI (May 3-6, 2001). She also chaired "The World of the Novella" session sponsored by the group "Italians and Italianists" at the same meeting.

Martha E. Arterberry, Associate Professor of Psychology and Albert Yonas (University of Minnesota) led a discussion session at the biennial meeting of the Society for Research in Child Development in Minneapolis, April, 2001. The topic was "Reconsidering the Development of Depth Perception," a topic both Arterberry and Yonas have researched extensively.

Philip Bobko, Professor of Management, served as an invited expert on regression and correlation in an "Ask the Experts" session for the Research Methods Division pre-conference activities at the annual meeting of the Academy of Management, Washington, DC (August, 2001). He was also invited to participate in a panel discussion on "Personal Research Productivity" for the Research Methods Division.

Gretchen Carlson Natter, Associate Director of the Center for Public Service, and Janelle Wertzberger, Head of Reference/Instruction at Musselman Library, spent three weeks at an immersion-style language school in Guatemala. Their study was funded by a Research & Professional Development Grant. Spanish language skills are important to outreach activities of the CPS and the Library, as well as to the service learning component of Janelle's First Year Seminar.
Peter Stitt, Professor of English and Editor of *The Gettysburg Review*, was selected to serve on the faculty of the Catskills Poetry Workshop in July.

**CREATIVE ACTIVITIES, ACCOMPLISHMENTS, AND PERFORMANCES**


Sharon Gratto was one of 15 choral directors to sing with select high school and college/university singers in the first Multicultural Honor Choir sponsored by the American Choral Directors Association at their national conference in San Antonio, Texas (March 17, 2001).

John (Buzz) Jones, Associate Professor of Music, served as a guest conductor for the PMEA District VII Jazz Festival in Lebanon and the Frederick County (MD) Junior High School Honors Band. In March, he was an adjudicator at the Massachusetts State Band Festival in Lexington. Buzz also chaired a panel discussion concerning the problems facing small liberal arts college band programs at the 31st National Collegiate Band Directors Association National Conference in Denton, Texas. Buzz's new composition is a cantata for choir, string orchestra, winds, and percussion commissioned by the Gettysburg Chamber Orchestra in celebration of the 175th anniversary of the Lutheran Theological Seminary at Gettysburg. **Glory Ridge** will be premiered on September 16th at the Church of the Abiding Presence on the Seminary campus and the Whitaker Center For the Performing Arts in Harrisburg.

Alan Paulson, Professor of Visual Arts, won the second prize in the sculpture category for his piece entitled "Flower" at the "Art of the State: Pennsylvania 2001" display, The State Museum of Pennsylvania, Harrisburg (June-September 9, 2001). "Flower" was singled out for its "sculptural interest" by Zachary Lewis, the art critic of the *Patriot News* (Sunday, June 17, 2001).
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